

#### PART B - FEE(S) TRANSMITTAL

and send this form, together with applicable fee(s), to: Mail

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03/08/2005

FISH & RICHARDSON P.C. 12390 EL CAMINO REAL SAN DIEGO, CALIFORNIA 92130

06/07/2005 HDEMESS2 00000007 061050 09749989

01 FC:1501

1400.00 DA 300.00 DA

02 FC:1504 03 FC:8001

30.00 DA

APPLICATION NO.

09/749.989

FILING DATE

FIRST NAMED INVENTOR Eric R. Fossum

ATTORNEY DOCKET NO.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated

S. Gebhart

6/6/2005

(Dete)

(Depositor's name)

CONFIRMATION NO. 06816/051002/CIT2247-CI **AREQ** 

TITLE OF INVENTION: ACTIVE PIXEL SENSOR PIXEL HAVING A PHOTODETECTOR WHOSE OUTPUT IS COUPLED TO AN OUTPUT TRANSISTOR GATE (AMENDED)

APPLN, TYPE	SMALL ENTITY	ISSUE PEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$14		\$300	\$1700	06/08/2005
					·	
EXAMINER		ART UNIT		CLASS-SUBCLA\$§		
HERNANDEZ, NELSON D		2612		348-311000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  1. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  1. Fish & Richardson P.C.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignment is identified below, no assignee data will appear on the patent, Inclusion of a substitute for filling an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE (CTTY and STATE OR COUNTRY)  California Institute of Technology  Pasadena, CA  Please check the appropriate assignee category or categories (will not be printed on the patent):   ] individual [X] corporation or other private group entity [ ] government						
4a. The following fee(s) are enclosed:  [X] Issue Fee  [X] Publication Fee (No small entity discount permitted)  [X] Advance Order - # of Copies			4b. Payment of Fee(s):    A check in the amount of the fee(s) is enclosed.   Payment by credit card. Form PTO-2038 is attached.   X The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).			
5. Change in Entity Status (from status indicated above) [ ].a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7. [ ]b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).						
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-upply any previously paid issue fee to the application identified above.  NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
(Authorized Signature)  Typed or Printed Name Scott C. Marris REG. NO.				(Date)	June 6, 2005	<u> </u>
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complicate this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						

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SUBSTITUTE PTQL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Parent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Attorney's Docket No.: 06816-051002 Client's Ref. No.: CIT 2247-2A-C1

## OFFICIAL COMMUNICATION FACSIMILE:

ISSUE FEE PAYMENT FAX NO: (703) 746-4000

Number of pages including this page

Art Unit: 2612 Applicant : Eric R. Fossum, et al.

Examiner: Nelson Hernandez Serial No.: 09/749,989

Filed : December 26, 2000

: AN ACTIVE PIXEL SENSOR PIXEL HAVING A PHOTODETECTOR Title

WHOSE OUTPUT IS COUPLED TO AN OUTPUT TRANSISTOR GATE

(Amended)

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Notice of Allowance and Issue Fee Transmittal, faxed this 6th day of June 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: June 6, 2005

Scott C. Harris Reg. No. 32,030

/BY BING A REG. NO. 43,312

> By Bing Ai Reg. No. 43,312

Fish & Richardson P.C. PTO Customer No. 20985 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678~5070

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Attorney's Docket No.: 06816/051002 / CIT 2247-2A-C1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Eric Fossum, et al.

Art Unit: 2612 Examiner : Nelson Hernandez Serial No.: 09/749,989

: December 26, 2000 Filed

: AN ACTIVE PIXEL SENSOR PIXEL HAVING A PHOTODETECTOR Title

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(AMENDED)

# MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 8, 2005, enclosed are a completed issue fee transmittal form PTOL-85b and payment in the amount of \$1730 for the required issue and publication fees, including 10 patent copies.

Please apply all applicable charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 6, 2005

cott C. Harris Reg. No. 32,030

> By Bing Ai Reg. No. 43,312

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## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Chanamisev Signature

S. Gebhart